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Case Docket No. 014468

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

38857 U.S. PTO



02/22/02

Express Mail No.: EL649156279US

Date of Deposit: 22 February 2002

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Bhupendra K. SONI et al.

For: ZERO HEADSPACE EXTRACTOR AND METHOD FOR DETERMINING PARTITIONING AND
CONTAMINANT RELEASE RATES OF VOLATILE AND SEMI-VOLATILE COMPOUNDS

Enclosed are:

- ☒ Fifteen (15) pages of specification, three (3) pages of claims (Claims 1-13), one (1) page of Abstract, and seven (7) sheets of drawings (Figs. 1-7).
- ☒ Executed combined Oath or Declaration, Power of Attorney and Petition.
- ☒ Certificate of Mailing by Express Mail.
- ☒ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Recordation Form Cover Sheet, in duplicate, together with executed Assignment Document.
- ☒ Information Disclosure Statement, together with Form PTO-1449 (2 pages) and with a copy of each and every cited reference.
- ☒ Return Receipt Postcard.

The filing fee has been calculated as shown below:

FOR:	COL. 1		COL. 2		SMALL ENTITY		LARGE ENTITY	
	NO. FILED		NO. EXTRA		RATE	FEE	OR	RATE
BASIC FEE						\$370	OR	\$740
TOTAL CLAIMS	13	less 20	0	X 09 =	0		OR	X 18 =
INDEPENDENT CLAIMS	2	less 3	0	X 42 =	0		OR	X 84 =
MULTIPLE DEPENDENT CLAIMS PRESENTED					+140 =		OR	+280 =
* IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2					TOTAL	370	OR	TOTAL

- ☒ Please charge my Account No. 502045 in the amount of \$370.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 502045. A duplicate copy of this sheet is enclosed.
 - ☒ Any additional filing fees required under 37 CFR 1.16.
 - ☐ Any patent application processing fees under 37 CFR 1.17.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bhupendra K. SONI
Thomas D. HAYES

Title: ZERO HEADSPACE EXTRACTOR AND
METHOD FOR DETERMINING PARTITIONING
AND CONTAMINANT RELEASE RATES OF
VOLATILE AND SEMI-VOLATILE
COMPOUNDS

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CERTIFICATE OF MAILING BY EXPRESS MAIL

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

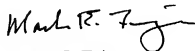
I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EL649156279US, on 22 February 2002, and is addressed to Box PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231, together with the items listed below.

- Transmittal Letter, in duplicate

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- Fifteen (15) pages of specification, three (3) pages of claims (Claims 1-13), one (1) page of Abstract, and seven (7) sheets of drawings (Figs. 1-7)
- Executed combined Oath or Declaration, Power of Attorney and Petition
- Information Disclosure Statement, together with Form PTO-1449, two (2) pages, and with copies of each and every cited reference
- Executed Claim for Small Entity Status document
- One (1) Recordation Form Cover Sheet, in duplicate, together with executed Assignment Document
- Return Receipt Postcard

Respectfully submitted,



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